

DATE: 12/1/02 API #: 47-095-01725

State of West Virginia Department of Environmental Protection Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: E. Thomas Estlack	Operator Well No.: 2				
LOCATION: Elevation: 910'	Quadrangle: <u>Middlebourne</u>				
District: <u>Centerville</u>	County:	T	vler		
District: <u>Centerville</u> Latitude: <u>1800</u> Feet South of <u>39</u> I	Deg. <u>25</u>	Min. <u>00</u>	Sec.		
Longitude 2060 Feet West of 80	Deg <u>52</u>	Min. 30	Sec.		
Company: Sancho O & G Corp					
	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.	
Address: Box 179 St Mary's, WV 23170					
Agent: Loren E. Bagley					
Inspector: Mike Underwood					
Date Permit Issued: 5/28/02	9 5/8"	300'	300'		
Date Well Work Commenced: 11/11/02					
Date Well Work Completed: 11/20/02	4 1/2"	4970'	4970'		
Verbal Plugging:					
Date Permission granted on: N/A		and the second second			
Rotary X Cable Rig		MECEN Office of Cl	Gas		
Total Depth (feet): 5000		Permiti	9		
Fresh Water Depth (ft.):					
		MAY 05	2003		
Salt Water Depth (ft.):					
		WV Depart	nent of		
Is coal being mined in area (N/Y)? N		Environmental	Protection		
Coal Depths (ft.):					
OPEN FLOW DATA					
Producing formation Benson Pay zo	one depth (ft)	4840			
Gas: Initial open flow 2000 MCF/d O	il: Initial open	flow F	Rb1/d		
Final open flowMCF/d Final open flowBbl/d					
Time of open flow between initial and final tests Hours					
Static rock Pressure 1450 psig (surface pressure) after 72 Hours					
poig (surface pressure) after _/2_flours					
Second producing formationPay zone depth (ft)					
Gas: Initial open flowMCF/d Oil: Initial open flowBbl/d					
Final open flowMCF/d Final open flowBbl/d					
Time of open flow between initial and final tests Hours					
Static rock Pressurepsig (surface pressu	re) after	Hours	3		
		_110415			
NOTE: ON BACK OF THIS FORM PUT THE 1	FOLLOWING:	1). DETAILS	OF PERFORAT	ED	
INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL					
LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS					
INCLUDING COAL ENCOUNTERED BY THE	WELLBORE.				
Simular (11-4) 91 1 11.					
Signed: July M. Author	~				
Date: 12 3/ 22	n, COO				
Date: /2 -3/-02				THE 4 B DO	

JUN 1 3 2003

12/02/02 RAN DE

RAN DENSITY, NEUTRON, INDUCTION LOG FROM 0-4991' RAN BOND LOG. TOC AT 2656'

PERFORATED 4840' - 4842.5' (15 holes) Brk Fm @ 1951# ISIP 1305

ROCK DESCRIPTION DEPTH

SAND & SHALE	1413
SAND	1472
SHALE	1548
SAND	1615
SHALE	1710
SAND & SHALE	1759
SAND	2005
SAND & SHALE	2358
SHALE	2572
SAND & SHALE	2883
SHALE	3290
SAND & SHALE	3380
SHALE	3641
SAND & SHALE	3907
SHALE	4196
SAND & SHALE	4956